

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

24

Application Number

09/888,838

Filing Date

June 25, 2001

First Named Inventor

Vladimir Castro Alves

Art Unit

2132

Examiner Name

Benjamin E. Lanier

Attorney Docket Number

MORPH1160 (351722-165379)

**ENCLOSURES**

(Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request - 3 mos.	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. RCE Transmittal
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. Return Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	3. Express Mail Certificate
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**Remarks**

The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	DLA Piper Rudnick Gray Cary US LLP, 153 Townsend Street, Suite 800, San Francisco, CA 94107		
Signature			
Printed name	Gerald T. Sekimura		
Date	August 7, 2006	Reg. No.	30,103

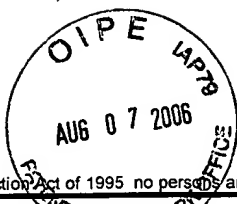
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	See attached express mail certificate		
Typed or printed name	Ta-Tanisha L. Moore	Date	August 7, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2006

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 905.00

**Complete if Known**

Application Number	09/888,838
Filing Date	June 25, 2001
First Named Inventor	Vladimir Castro Alves
Examiner Name	Benjamin E. Lanier
Art Unit	2132
Attorney Docket No.	MORPH1160 (351722-165379)

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☐ Deposit Account Deposit Account Number: 07-1896 Deposit Account Name: DLA Piper Rudnick Gray Cary US LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Small Entity	
Fee (\$)	Fee (\$)
50	25
200	100
360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
41	- 20 or HP = 0	x	= 0

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
3	- 3 or HP = 0	x \$200	= 0

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): RCE Transmittal and 3-month petition for extension of time to respond

Fees Paid (\$)

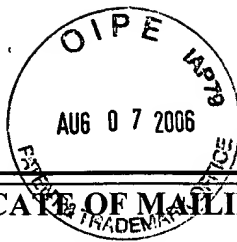
\$905.00


**SUBMITTED BY**

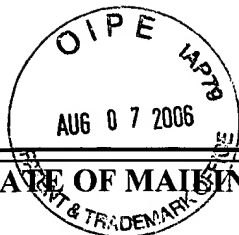
Signature		Registration No. (Attorney/Agent) 30,103	Telephone (415) 836-2500
Name (Print/Type)	Gerald T. Sekimura		Date August 7, 2006


This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

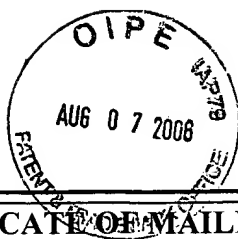
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.




<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No. <b>MORPH1160</b> <b>[351722-165379]</b>
Applicant(s): Vladimir Castro Alves, et al.			
Serial No. 09/888,838	Filing Date June 25, 2001	Examiner B. Lanier	Group Art Unit 2132
Invention: <b>SYSTEM AND METHOD FOR PERFORMING BLOCK CIPHER WITH REPROGRAMMABLE DATAPATH ARRAY</b>			
<p>I hereby certify that this <u>TRANSMITTAL FORM (PTO/SB/21)</u> <small>(Identify type of correspondence)</small> is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>August 7, 2006</u>.</p> <p style="text-align: right;"><u>Ta-Tanisha Moore</u> <small>(Typed or Printed Name of Person Mailing Correspondence)</small>  <small>(Signature of Person Mailing Correspondence)</small>  <u>EV627514500US</u> <small>("Express Mail" Mailing Label Number)</small></p>			

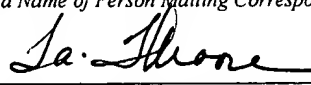


<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			<b>Docket No.</b> <b>MORPH1160</b> <b>[351722-165379]</b>
Applicant(s): Vladimir Castro Alves, et al.			
Serial No. 09/888,838	Filing Date June 25, 2001	Examiner B. Lanier	Group Art Unit 2132
Invention: <b>SYSTEM AND METHOD FOR PERFORMING BLOCK CIPHER WITH REPROGRAMMABLE DATAPATH ARRAY</b>			
<p>I hereby certify that this <u>FEE TRANSMITTAL FOR FY 2006 (PTO/SB/17)</u> <small>(Identify type of correspondence)</small> is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>August 7, 2006</u>.</p> <p style="text-align: right;"><u>Ta-Tanisha Moore</u> <small>(Typed or Printed Name of Person Mailing Correspondence)</small>  <small>(Signature of Person Mailing Correspondence)</small></p> <p style="text-align: right;"><u>EV627514500US</u> <small>("Express Mail" Mailing Label Number)</small></p>			




<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No. <b>MORPH1160</b> <b>[351722-165379]</b>
Applicant(s): Vladimir Castro Alves, et al.			
Serial No. 09/888,838	Filing Date June 25, 2001	Examiner B. Lanier	Group Art Unit 2132
Invention: <b>SYSTEM AND METHOD FOR PERFORMING BLOCK CIPHER WITH REPROGRAMMABLE DATAPATH ARRAY</b>			
<p>I hereby certify that this <u>PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. 1.136(a) (PTO/SB/22)</u> (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>August 7, 2006</u>.</p>			
<p style="text-align: right;">Ta-Tanisha Moore (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  <b>EV627514500US</b> (<i>"Express Mail" Mailing Label Number</i>)</p>			



<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No. <b>MORPH1160</b> <b>[351722-165379]</b>
Applicant(s): Vladimir Castro Alves, et al.			
Serial No. 09/888,838	Filing Date June 25, 2001	Examiner B. Lanier	Group Art Unit 2132
Invention: <b>SYSTEM AND METHOD FOR PERFORMING BLOCK CIPHER WITH REPROGRAMMABLE DATAPATH ARRAY</b>			
<p>I hereby certify that this <u>REQUEST FOR CONTINUED EXAMINATION TRANSMITTAL (PTO/SB/30)</u> (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>August 7, 2006</u>.</p> <p style="text-align: right;"><u>Ta-Tanisha Moore</u> (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  <u>EV627514500US</u> (“Express Mail” Mailing Label Number)</p>			



<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No. <b>MORPH1160</b> <b>[351722-165379]</b>
Applicant(s): Vladimir Castro Alves, et al.			
Serial No. 09/888,838	Filing Date June 25, 2001	Examiner B. Lanier	Group Art Unit 2132
Invention: <b>SYSTEM AND METHOD FOR PERFORMING BLOCK CIPHER WITH REPROGRAMMABLE DATAPATH ARRAY</b>			
<p>I hereby certify that this <u>RESPONSE</u> <small>(Identify type of correspondence)</small> is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>August 7, 2006</u>.</p> <p style="text-align: right;">Ta-Tanisha Moore <small>(Typed or Printed Name of Person Mailing Correspondence)</small>  <small>(Signature of Person Mailing Correspondence)</small> <b>EV627514500US</b> <small>("Express Mail" Mailing Label Number)</small></p>			